

WHAT IS CLAIMED IS:

1. A fuel cell unit comprising:

a casing;

an electromotive element which is located in the  
5 casing and generates electric power through a chemical  
reaction; and

a fuel container which is removably connected to  
the casing and contains a fuel to be supplied to the  
electromotive element,

10 the casing having a base and a wall surface in the  
form of an outwardly convex curved surface.

2. A fuel cell unit according to claim 1, wherein  
the wall surface is at least one of surfaces including  
side faces, a rear face, and a top face of the casing.

15 3. A fuel cell unit according to claim 1, wherein  
the fuel container has a shape constituting a part of  
the curved wall surface.

4. A fuel cell unit according to claim 3, wherein  
the casing has one side face constituting the curved  
20 wall surface, and the other side face opposed to the  
one side face and having the shape of an outwardly  
convex curved surface.

5. A fuel cell unit comprising:

a casing;

25 an electromotive element which is located in the  
casing and generates electric power through a chemical  
reaction; and

a fuel container which is removably connected to the casing and contains a fuel to be supplied to the electromotive element,

the casing having a base and a wall surface  
5 provided with a convex member.

6. A fuel cell unit according to claim 5, wherein the casing has breathers formed in the wall surface.

7. A fuel cell unit according to claim 5, wherein the wall surface is at least one of surfaces including  
10 side faces, a rear face, and a top face of the casing.

8. A fuel cell unit according to claim 5, further comprising a connecting section through which the electric power generated by the electromotive element is supplied to an electronic apparatus.

15 9. A fuel cell unit which supplies electric power to an electronic apparatus, comprising:

a casing capable of being stored with a fuel; and  
a grip portion attached to the casing.

10. A fuel cell unit according to claim 9, wherein  
20 the grip portion is in the form of a rod extending in a longitudinal direction of the casing, opposite end portions of the grip portion being bent and connected to the casing.

11. A fuel cell unit according to claim 10,  
25 wherein the casing has a base and a top portion opposed to the base, and the opposite end portions of the grip portion are rockably supported on the top portion of

the casing by hinge portions.

12. A fuel cell unit according to claim 9, wherein the grip portion has a seizable protrusion protruding from the outer surface of the casing.

5        13. A fuel cell unit according to claim 12, wherein the casing has a base and a top portion opposed to the base, and the protrusion is set up substantially on the central part of the top portion.

10        14. A fuel cell unit which supplies electric power to an electronic apparatus, comprising:

        a casing;

        a first electromotive element which is located in the casing and generates electric power through a chemical reaction;

15        a second electromotive element which is located in the casing and generates electric power through a chemical reaction; and

        a fuel container which is located between the first and second electromotive elements and contains a fuel to be supplied to the first and second  
20        electromotive elements.

        15. A fuel cell unit according to claim 14, wherein the first electromotive element is located in one end portion of the casing, and the second  
25        electromotive element is located in the other end portion opposite to the one end portion.

        16. A fuel cell unit according to claim 14,

wherein the first and second electromotive elements are arranged so that the center of gravity of both elements is situated near the center of gravity of the casing, and the fuel container is located near the center of gravity of the casing.

17. A fuel cell unit according to claim 14, wherein the fuel container is removably set in the casing and has an outer surface including at least one flat surface and at least one convex surface projecting outward.

18. A fuel cell unit according to claim 14, wherein the casing has a storage portion which stores the fuel container and a convex surface portion.

19. A fuel cell unit according to claim 18, wherein the casing has a plurality of breathers opening in an outer surface of the casing and communicating with the interior of the casing, and the convex surface is located near the breathers.